PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

		CLAIMS AS A (Çolumn 1)	MENDED -	PART II (Column 2)	(Column 3)	SM.	ALL E	NTITY	OR _	OTHE	THAN ENTITY
		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT		ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 8	Minus	20	=	x. 9	=		OR	× /8 =	
	ndependent	. 1	Minus	3	=	×42)≠		OR	×80=	
	FIRST PRES	ENTATION OF	+135	5=		OR	+270=				
						ADDIT.	TAL FEE		OR A	TOTAL DDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)	SI	AALL	ENTITY	OR		R THAN L ENTITY
Z		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE	·	RATE	ADDI- TIONAL FE
	Total	•	Minus	**	=	x	7 =		OR	× 18 =	1
AMENDMEN	Independent	•	Minus	***	=	×,	10=		OR	×80=	
F	FIRST PRE	SENTATION C	+/3	35=		OR	270	=			
		(Column 1)		(Column 2)	(Column 3)		T. FEE		OR	TOTA ADDIT. FE	E
닏		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	A	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONA FEE
OME	Total	•	Minus	**	=	×	\$9=		OF	x./8	=
AMENDMENT	Independer	nt * .	Minus	***	=	<u>}</u>	<i>H0=</i>		OF	×80	=
AN	FIRST PR	ESENTATION	OF MULTIPL	LE DEPENDENT	CLAIM] +	135=		OF	011	
		(Column 1)	(Column 2)	(Column 3)	ADI	TOTA OIT. FE		o	ADDIT.	TAL FEE
 <u> </u>		CLAIMS REMAININ AFTER AMENDME	IG	HIGHEST NUMBER PREVIOUS PAID FOR	LY PRESENT		RATE	ADDI TIONA FEE	AL	RA	TE TION
	Total	•	Minus	••	=		x\$9:	=		R X\$/	18 =
1	Total Independ	ent *	Minus	***	=		×40=			OR 18	0=
1	FIRST P	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							_] '		0=
			han the entry kr sty Pald For IN	oolumn 2, write "0"	In column 3.		TOI	AL	i	OR ADDI	OTAL

PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998

Application or Docket Number

09-045,681

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR .	OTHER THAN SMALL ENTITY				
AU IMPEG							_			ON F	RATE	FEE	1		
FOR			NUMBER	RFILED	INC	JWIDEN E			RATE	FEE		HATE	760.00	1	
Bî!	SIC	FEE									380.00	ΘR		760,00	4
TOTAL CLAIMS				Garan	minus 20)= *		The second of the second secon	COSCO W	- X\$'9≘"	ACTIVITY OF THE PARTY OF THE PA	OR	X\$18=		
					minus 3	*				X39=		OR	X78=		
MULTIPLE DEPENDENT CLAIM PRESENT									+130=		OR	+260=			
* If the difference in column 1 is less than zero, e					o, ente	er "0" in co	olumn 2	L	TOTAL		OR	TOTAL		1	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMALL	ENTITY	OR	OTHER SMALL I				
NT 🚳			REI A	LAIMS MAINING NFTER NDMENT		HIG NU PRE\	HEST MBER NOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	-
AMENDMENT &	7	otal	*	7	Minus	**	20	= -		X\$ 9=	·	OR	X\$18=		
MEN		ndependent	*	/	Minus	***	3	=		X39=		OR	X78=		
V	Ī	FIRST PRESE	TATV	ION OF MI	JLTIPLE DEF	ENDE	NT CLAIM		1	+130=		OR	+260=	-	"
									Į	TOTAL		OR	TOTAL ADDIT. FEE		7
1		D				(00	lumn 2)	(Column 3)		ADDIT. FEE		4	ADDIT: 1 E E		-
6 L			RE	DIUMN 1) CLAIMS MAINING AFTER ENDMENT		HI NI PRE	GHEST JMBER VIOUSLY ND FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONA FEE	
AMENTAENT		Total	*	ENDMENT	Minus	** /	20	=		X\$ 9=		OR	X\$18=		
MEN		Independent	*	/	Minus	***	3	=		X39=		OR	X78=		
5	!	FIRST PRESE	ATA	TION OF M	ULTIPLE DE	PENDE	NT CLAIM	1 .	ַ	+130=		OR	+260=		
										TOTAL ADDIT. FEE		OR	TOTA ADDIT. FE		
1		-	10	elumn 1)		IC.	olumn 2)	(Column 3				_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
A THENDRENE	7		R	CLAIMS EMAINING AFTER ENDMENT		H N PRI	IGHEST IUMBER EVIOUSLY AID FOR	PRESENT		RATE-	ADDI- TIONAL FEE		RATE	ADD TION/ FEE	٩L
	3	Total	*	6	Minus	** 3	20	=		X\$ 9=	1.	OF	X\$18=		
	MEN	Independent	*	_/_	Minus	***	3	=	4	X39=		OF	X78=		
Ľ	۷	FIRST PRESI	ENTA	TION OF N	AULTIPLE DE	PEND	ENT CLAI			+130=	1	OF	200		
1		If the entry in col	umn 1	is less than	the entry in co	Iumn 2.	write "0" in	column 3.		TOTA			TOT/	<u>. </u>	-
	**	If the "Highest Ni "If the "Highest N "If the "Highest N The "Highest Nu	nupe	Previously	Paid For IN TI	HIS SPA	CE is less t	nan 20, enter "3		ADDIT. FE	E	OF box In	70011.12	:E L	

1,57-



Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMAL Type	L ENTITY	OR	OTHER THAN	
FOR			NUMBER FILED NUM			EXTRA	RATE	FEE		RATE	FEE
BASI	C FEE		:		14 %	with the second	S CONTROL OF THE CONT	395.00 OR			
TOTA	TOTAL CLAIMS				20 = *		x\$11=		OR	x\$22=	
	PENDENT CLA		(minus 3 =				OR	x82=	
MULTIPLE DEPENDENT CLAIM PRESENT							+135=		OR	+270=	
* If the difference in column 1 is less than zero, enter "0" in co					n column 2		TOTAL		OR	TOTAL	790
CLAIMS AS AMENDED - PART II (Column 1) (Column 2)						(Column 3)	SMAL	L ENTITY	OR	OTHER THAN SMALL ENTITY	
AMENDMENT A		CLA REMA AFT AMEND	INING ER	* #	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
M D	Total	*	1	Minus	" 20	=	x\$11=		OR	x\$22=	_
ME	Independent	* /		Minus	*** 3	=	x41=		OR	x82=	
٧	FIRST PRE	SENTAT	ION OF	MULTIPLE	DEPENDENT CI	AIM	+135=		OR	+270=	
		(Colur	mn 1)		(Column 2)	(Column 3)	TOTA ADDIT. FE		OR ADDIT. FEE		
ENDMENT B		CLA REMA AFT AMENE	INING ER	, A	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DIM	Total	* /	7	Minus	" 20	=	x\$11=		OR	x\$22=	
AMEN	Independent	. /	1	Minus	···3	=	x41=		OR	x82=	
₩.	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135=								OR	+270=	
1		(Colu	mn 1)		(Column 2)	(Column 3)	TOTA ADDIT. FE		OR	TOTAL ADDIT. FEE	
AMENDMENT C		CLA REMA AFT AMENI	INING TER	* * *	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Į Į	Total	*		Minus	**	=	x\$11=		OR	x\$22=	
MEN	Independent	*		Minus	***	=	x41=		OR	x82=	
lacksquare	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135=									+270=	
** If ***If	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in										